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PTO/SB/66 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016

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## PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378 (c))

Docket Number (Optional)

RECEIVED

JAN 0 2011

Mail to: Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Fax: (571) 273-8300

JAN 18 2011

OFFICE OF PETITIONS

Patent No.	7,132,247	Application Number 09/647,475		09/647,475		
Issue Date	November 7, 2006	Filing Date	August	20, 2001		
CAUTION:	Maintenance fee (and surcharge, if any) payr reissue patent number, if a reissue) and (2) t reissue application) leading to issuance of th correct patent. 37 CFR 1.366(c) and (d).	he application num	ber of the	actual U.S. appli	d with the	
Also comp	lete the following information, if applicable	•			JA:	
The above -	- identified patent				11-2	
	Is a reissue of original Patent No.		orig	inal issue date		
	original application number			_		
	original filing date					
[	resulted from the entry into the U.S. un	der 35 U.S.C. 371	of internat	tional application,	PCT/US99/21	581

CERTIFICATE OF MAILING (37 CFR 1.89(a))

I hereby certify that this paper (\*along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class main in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

4 January 2010
Date

Margand Amohy Signature

Margaret Armstrons Hamm
Typed or Printed Name of Person Signing Certificate

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450**.

1. SMALL ENT	TY					
<b>√</b> Patente	ee claims, or has previou	ısly claimed, small	entity status. See 37	CFR 1.27.		
2. LOSS OF EN	ITITLEMENT TO SMALL	ENTITY STATUS	S			
Patente	ee is no longer entitled to	small entity statu	s. See 37 CFR 1.27(g	)		
3. MAINTENAN	CE FEE (37 CFR 1.20(e	e)-(g))				
The appropriate	maintenance fee must b	e submitted with t	his petition, unless it w	as paid earlier.		
	NOT Small Entity		1	Small Entity		
Amount	Fee	(Code)	Amount	Fee	(Code)	
\$	3 1/2 yr fee	(1551)	\$ 490.00	3 ½ yr fee	(2551)	
\$	7 ½ yr fee	(1552)	\$	7 ½ yr fee	(2552)	
\$	11 ½ yr fee	(1553)	<b>\$</b>	11 ½ yr fee	(2553)	
<u> </u>	- 1.		MAINTENANCE EI	EE BEING SUBMITTE	D ¢ 490.00	
The surcharge required by 37 CFR 1.20(i)(2) of \$\frac{1,640.00}{2.000}\$ (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of a maintenance fee.  SURCHARGE FEE BEING SUBMITTED \$ 1,640.00						
5. MANNER OF						
Enclose	ed is a check for the sum	of \$		٠		
Please charge Deposit Account No. 50-4589 the sum of \$ 2,130.00						
Payment by credit card. Form PTO-2038 is attached.						
6. AUTHORIZA	TION TO CHARGE ANY	FEE DEFICIENC	Y			
3 W I	ector is hereby authorize t No. <u>50-4589</u>	ed to charge any n	naintenance fee, surch	arge or petition deficie	ncy to Deposit	

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7.	7. OVERPAYMENT						
	As to an	As to any overpayment made please					
	$\overline{\checkmark}$	Credit to Deposit Account No.	50-4589				
OR	ł —	·					
		Send refund check					
			WARNING:				
to identity the check or crepetition or are should consist advised that request in coabandoned a (see 37 CFR	eft. Personal in edit card author in application. I der redacting the record of a ompliance with application ma R 1.14). Checks	nformation such as social security rization form PTO-2038 submitted f this type of personal information such personal information from the a patent application is available to 37 CFR 1.213(a) is made in the y also be available to the public in	al information in document y numbers, bank account red for payment purposes) is n is included in documents he documents before subnothe publication application or issuance of the application is reference.	is filed in a patent application that may contribute numbers, or credit card numbers (other than a never required by the USPTO to support a submitted to the USPTO, petitioners/applicants nitting them to the USPTO. Petitioner/applicant is no of the application (unless a non-publication a patent. Furthermore, the record from an ced in a published application or an issued patent for payment purposes are not retained in the			
8. STATEMENT							
The delay in payment of the maintenance fee to this patent was unintentional.							
	PETITIONER( PATENT REIN		YED PAYMENT OF THE N	MAINTENANCE FEE BE ACCEPTED AND THE  January 4, 2011			
+	I Wingers	Signature(s) of Petitioner(s)		Date			
M	// //argaret A. H	amm, Contracts Manager		N/A			
_		Typed or printed name(s)	<del></del>	Registration Number, if applicable			
6	12-624-6426						
	Telephone Number						
University of Minnesota Office of Technology Commercialization							
_			Address				
Suite 160, 1000 Westgate Drive, St. Paul, MN 55114							
Address							
FN	37 CFR practice	1.378(d) states: "Any petition und before the Patent and Trademark	der this section must be sig c Office, or by the patentee	ned by an attorney or agent registered to e, the assignee, or other party in interest."			
L.							
✓ Maintenance Fee Payment							
	Surcharge under 37 CFR 1.20(i)(2) (fee for filing the maintenance fee petition)						